

In The Claims:

Claim 1. (original) A mass-production packaging means suitable for mass-production packaging of an organic luminescent display, comprising at least :

a panel feeding system used to send an organic luminescent display panel into the mass-production packaging means;

an UV pretreatment system used to clean the surface of the organic luminescent display panel;

a sizing system used to apply the cleaned surface of the organic electroluminescent display panel with a molding compound;

a lid feeding system used to send a lid into the mass-production packaging means;

an alignment/lamination system used to align the lid with the organic electroluminescent display panel and perform the lamination;

an UV irradiation system used to provide UV light to cure the molding compound;

a product output system used to convey one of the packaged products outside of the packaging means;

a transportation system used to convey the organic electroluminescent display panel to the panel feeding system, the UV pretreatment system, the sizing system, the lid feeding system, the alignment/lamination system, the UV irradiation system and the product output system in a continuous way; and

an atmosphere control system used to control water vapor and oxygen content in the packaging means.

Claim 2. (original) The mass-production packaging means of claim 1, wherein the materials for the organic electroluminescent display panel and for the lid are chosen from a group consisting of glass, plastic, acrylic, polymer and metal.

Claim 3. (original) The mass-production packaging means of claim 1, wherein the transportation system is a conveying band or an automatic arm.

Claim 4. (original) The mass-production packaging means of claim 1, wherein the UV pretreatment system includes a continuous wave UV system or an UV laser system.

Claim 5. (original) The mass-production packaging means of claim 4, wherein the UV pretreatment system includes the UV laser system and serves to
provide UV laser by the UV laser system; and
scan the organic electroluminescent display panel in X and Y directions with the UV laser.

Claim 6. (original) The mass-production packaging means of claim 4, wherein the UV pretreatment system includes the UV laser system and serves to
provide UV laser by the UV laser system; and
scan organic electroluminescent display panel at constant intervals with the UV laser when the organic electroluminescent display panel is moved in X and Y directions.

Claim 7. (original) The mass-production packaging means of claim 1, wherein the sizing system is provided with at least two sizing heads, and serves to
fix and align the organic electroluminescent panel; and
move the heads in X, Y and Z directions to apply the molding compound.

Claim 8. (original) The mass-production packaging means of claim 1, wherein the sizing system is provided with at least two sizing heads, and serves to
fix the sizing heads in X and Y directions and move only in Z direction; and
move the organic electroluminescent display panel in X and Y directions, and applying the molding compound is carried out by the sizing heads.

Claim 9. (original) The mass-production packaging means of claim 1, wherein the molding compound is an UV paste.

Claim 10. (original) A mass-production packaging means suitable for mass-production packaging of an organic luminescent display, comprising at least :

a sizing system having at least two sizing heads, which are used to apply a molding compound on a surface of the organic electroluminescent display panel;

an alignment/lamination system used to align a lid with the organic electroluminescent display panel and perform the lamination;

an UV irradiation system used to provide UV light to cure the molding compound;

a transportation system used to convey the organic electroluminescent display panel to the sizing system, the alignment/lamination system and the UV irradiation system in a continuous way; and

an atmosphere control system used to control the water vapor and oxygen content in the packaging means.

Claim 11. (original) The mass-production packaging means of claim 10, wherein the materials for the organic electroluminescent display panel and for the lid is chosen from a group consisting of glass, plastic, acrylic, polymer and metal.

Claim 12. (original) The mass-production packaging means of claim 10, wherein the sizing heads are moved in X, Y and Z directions to apply the molding compound.

Claim 13. (original) The mass-production packaging means of claim 10, wherein the sizing heads are fixed in X and Y directions and moved only in Z direction to apply the molding compound when the organic electroluminescent display panel is moved in X and Y directions.

Claim 14. (original) The mass-production packaging means of claim 10, wherein the molding compound is an UV paste.

Claim 15. (original) A mass-production packaging means suitable for mass-production

packaging of an organic luminescent display, comprising at least:

a sizing system having at least two sizing heads, which are used to apply a molding compound on a surface of the organic electroluminescent display panel;

an alignment/lamination/UV irradiation system used to align the lid with the organic electroluminescent display panel to perform lamination, and provide UV light to cure the molding compound;

a transportation system used to convey the organic electroluminescent display panel to the sizing system and the alignment/lamination/UV irradiation system in a continuous way; and

an atmosphere control system used to control water vapor and oxygen content in the packaging means.

Claim 16. (original) The mass-production packaging means of claim 15, wherein the materials for the organic electroluminescent display panel and the lid are chosen from a group consisting of glass, plastic, acrylic, polymer and metal.

Claim 17. (original) The mass-production packaging means of claim 15, wherein the sizing heads are moved in X, Y and Z directions to apply the molding compound.

Claim 18. (original) The mass-production packaging means of claim 15, wherein the sizing heads are fixed in X and Y directions and moved only in Z direction to apply the molding compound when the organic electroluminescent display panel is moved in X and Y directions.

Claim 19. (original) The mass-production packaging means of claim 15, wherein the molding compound is an UV paste.

Claims 20-47 (canceled)

No new matter has been added to the application by the amendments made to the claims.

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